

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Wednesday - April 9, 2003

- ▼ In the West, warm, dry weather favors spring fieldwork across the majority of the region. However, showers are returning to the Pacific Northwest, one of the few areas west of the Rockies not facing water-supply concerns due to low reservoir levels and prospects for below-normal spring and summer runoff.
- On the Plains, very cool weather lingers from Nebraska southward, but warmer conditions are promoting winter wheat growth across northern parts of the region. The central and northern High Plains continue to suffer from long-term drought but have seen recent topsoil moisture improvements. In contrast, topsoil moisture is diminishing on the southern Plains, but subsoil moisture reserves remain mostly adequate.
- ▼ In the Corn Belt, rain showers continue across parts of the Ohio Valley, while cool, dry weather prevails elsewhere in the Midwest. Recent precipitation has hampered Midwestern fieldwork but improved soil moisture in preparation for spring planting.
- In the South, cool, dry weather favors a limited return to spring planting from the western Gulf Coast region to the Delta. Meanwhile, heavy rain, lowland flooding, and wet fields are halting fieldwork in the Southeast.

Outlook: A complex, slow-moving storm will maintain cold, wet weather across the eastern U.S. through week's end. Periods of locally heavy rain will persist in the Southeastern and Mid-Atlantic States, while high-elevation snows may blanket the southern and central Appalachians. Farther north, light rain and snow showers are likely in the Ohio Valley and Northeast. Elsewhere, dry, warm weather will spread across the Plains and upper Midwest, while scattered showers will accompany a weak cold front in the Pacific Northwest. The NWS 6-10 day outlook for April 14-18 calls for above-normal precipitation for most of the southern two-thirds of the U.S., as well as portions of the Great Lakes States. Below-normal precipitation will be confined to northern portions of the Rockies and Plains. Above-normal temperatures are forecast across the eastern half of the nation, while cooler-than-normal weather is expected in the West.

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